Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled data based on original data using

LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: STREETWORKS

Report Number: P1063509

Luminaire Tested: **GLAN-SA9A-760-U-T2BC**

Issue Date: 08/07/2025

Report Generated By 670347003

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269

Scaled Data Report

Test Information

Test Method:	LM-79-08
Report Number:	P1063509
Test Lab:	INNOVATION CENTER(G3)
Issue Date:	08/07/2025
Manufacturer:	COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line:	STREETWORKS
Catalog Number:	GLAN-SA9A-760-U-T2BC
Description:	GALLEON II AREA AND ROADWAY LUMINAIRE 615mA 9xLight Square PACKAGE 70CRI 5700K FIXTURE w/ TYPE II ANGLED BACKLIGHT CONTROL
Light Source:	(126) 5700K CCT, 70 CRI LEDS
Ballast/Driver:	ELECTRONIC DRIVER

Summary

Lumens per Lamp:	N/A
Luminaire Lumens:	32257.3 lumens
Efficiency:	N/A
Efficacy:	131.9 lumens/watt
Luminous Opening:	Rectangular (W 1.5' x L: 1.5' x H: 0')
IES Classification:	Type II - Short
BUG Rating:	B0 - U0 - G4

Input Watts (W):	244.6
Input Voltage (V):	120
Input Current (Ain):	NR
Voltage Rise (V):	NR
Power Factor:	0.97
Total Harmonic Distortion (THDi):	NR
Frequency (hertz):	60
Stabilization Time:	NR
Operation Time:	NR
Ambient Temperature (°C):	NR
Test Distance:	28.75 FT

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REPORT NUMBER: P1063509
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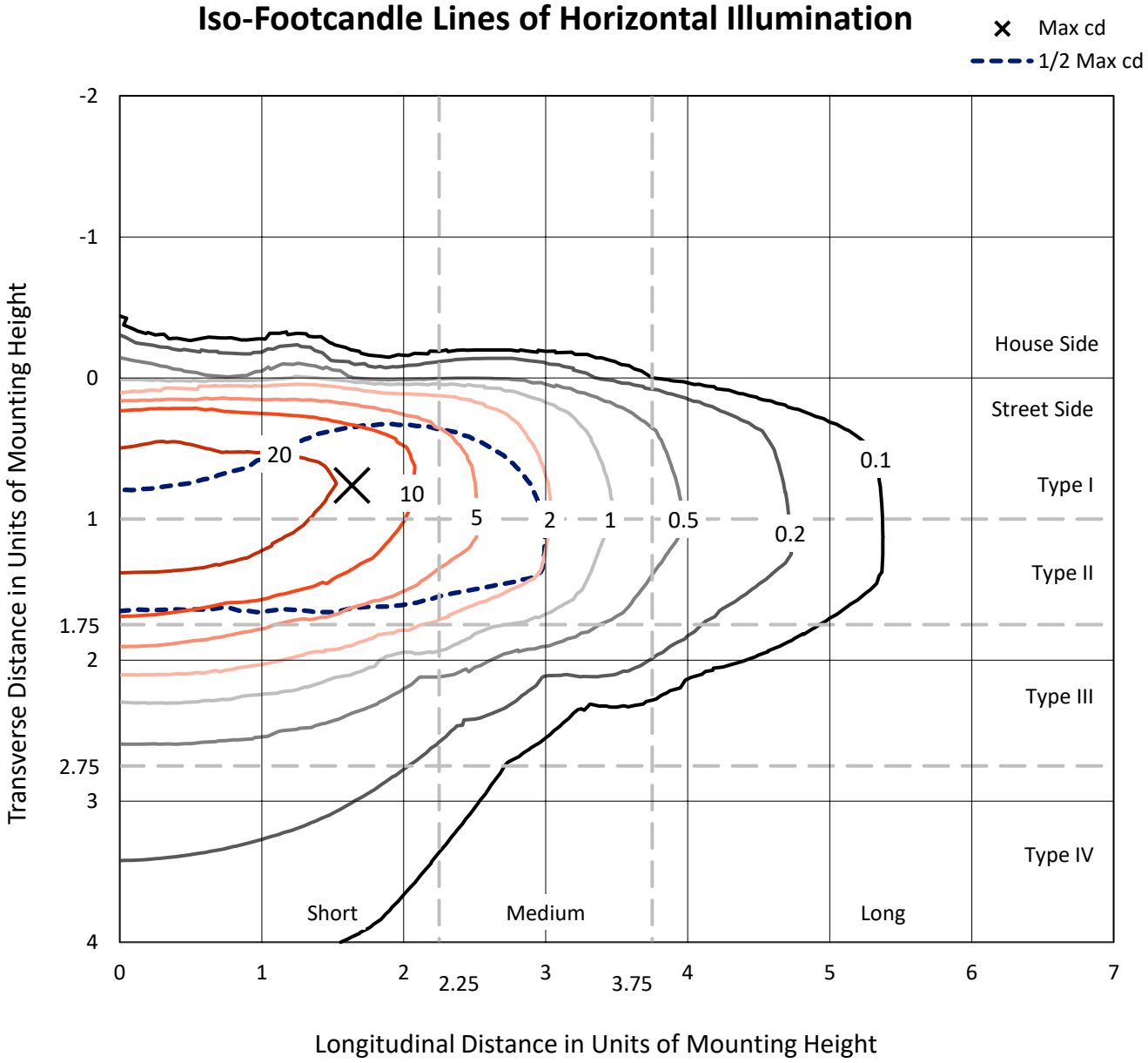
Iso-Footcandle Lines of Horizontal Illumination



Based on 15 foot mounting height. Maximum calculated value = 42.7 fc
Type II - Short - N/A

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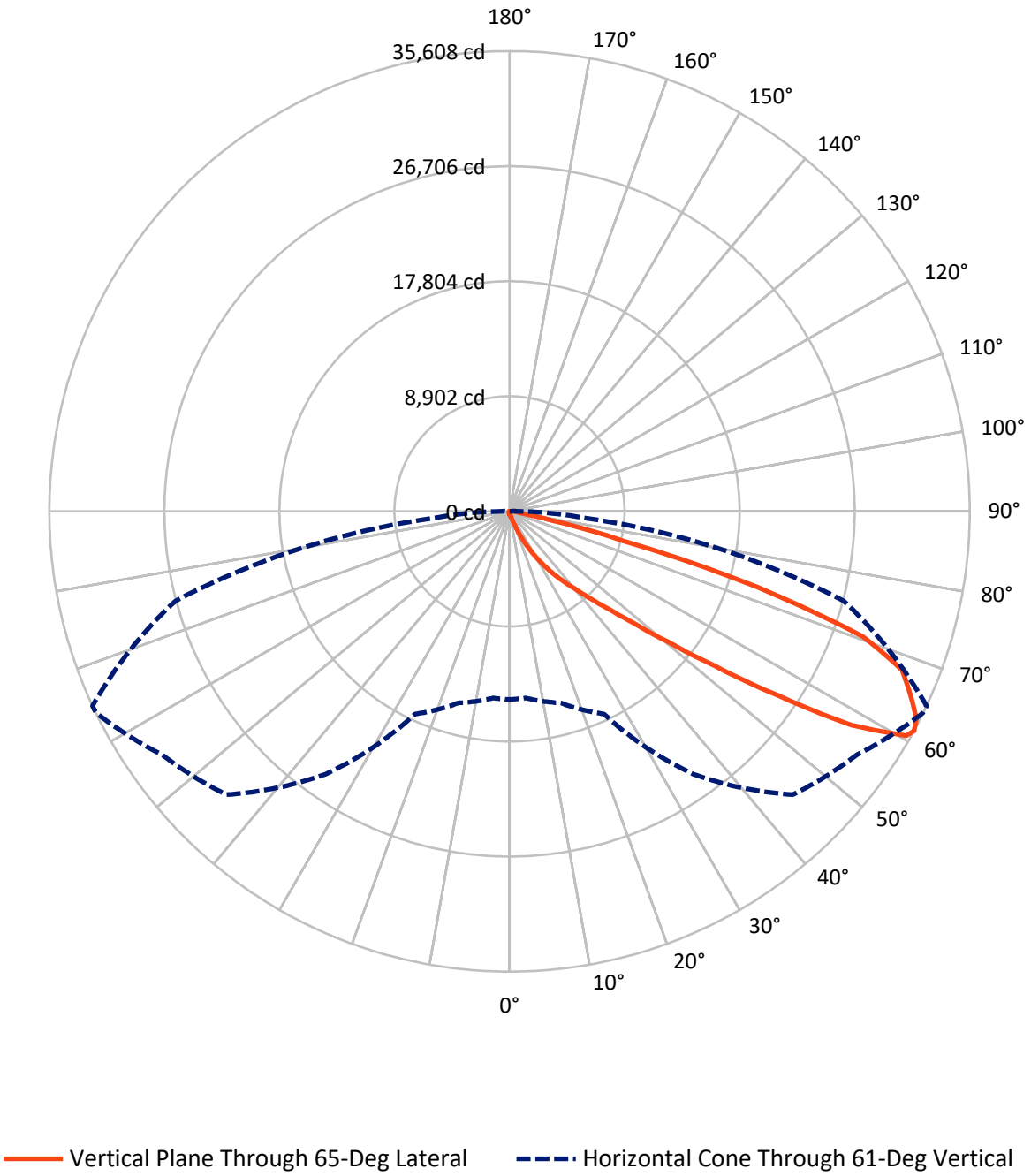
Luminous Intensity Polar Plot



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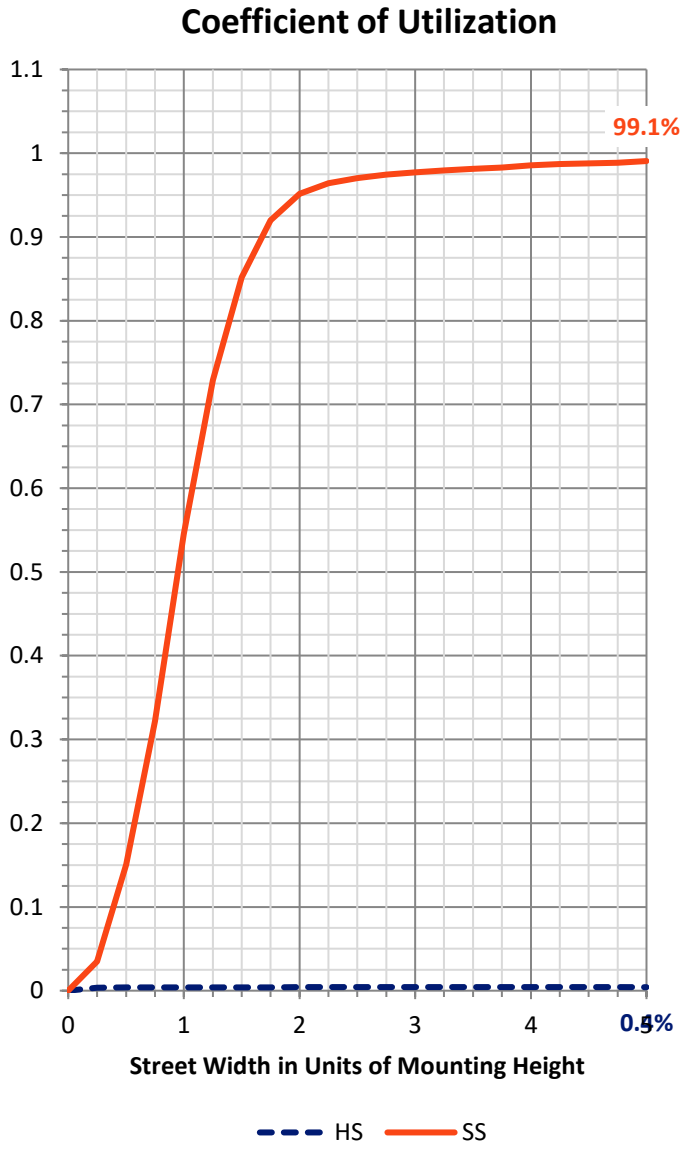
FLUX DISTRIBUTION:

		Downward	Upward	Total
House Side	Lumens	137.7	0.0	137.7
	% Fixture	0.4	0.0	0.4
Street Side	Lumens	32119.6	0.0	32119.6
	% Fixture	99.6	0.0	99.6
Total	Lumens	32257.3	0.0	32257.3
	% Fixture	100.0	0.0	100.0

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	25.1	0.1
10°-20°	265.3	0.8
20°-30°	952.0	3.0
30°-40°	2534.5	7.9
40°-50°	6658.1	20.6
50°-60°	10314.6	32.0
60°-70°	8648.7	26.8
70°-80°	2545.1	7.9
80°-90°	314.0	1.0
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-90°	32257.3	100.0
0°-180°	32257.3	100.0



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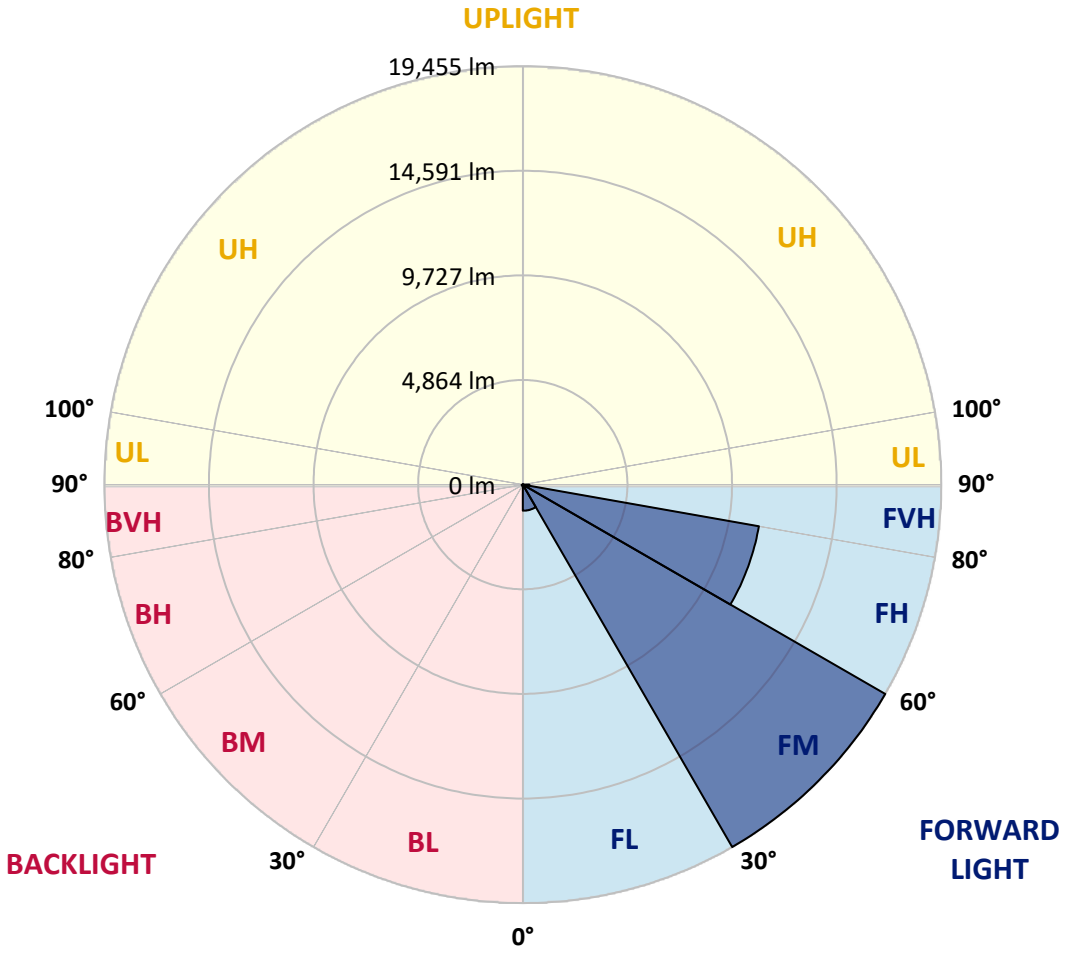
LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:

Zone		Lumens	% Fixture	Zone Rating/Lumen Limit B	U	G
FL	(0°-30°)	1211.4	3.8			
FM	(30°-60°)	19454.8	60.3			
FH	(60°-80°)	11145.2	34.6			G4/12000
FVH	(80°-90°)	308.1	1.0			G3/500
BL	(0°-30°)	30.9	0.1	B0/110		
BM	(30°-60°)	52.4	0.2	B0/220		
BH	(60°-80°)	48.6	0.2	B0/110		G0/110
BVH	(80°-90°)	5.8	0.0			G0/10
UL	(90°-100°)	0.0	0.0		U0/0	
UH	(100°-180°)	0.0	0.0		U0/0	

BUG Rating: B0-U0-G4
Type II Short



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REPORT NUMBER: P1063509
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CANDELA DISTRIBUTION (FULL):

	0°	5°	15°	25°	35°	45°	55°	64°	65°	75°	85°
0°	197.5	197.5	197.5	197.5	197.5	197.5	197.5	197.5	*197.5*	197.5	197.5
2.5°	239.6	241.9	237.4	228.6	221.9	221.9	219.7	213.0	*213.0*	206.4	201.9
5°	335.1	330.6	321.7	304.0	288.5	272.9	257.4	241.9	*239.6*	219.7	206.4
7.5°	548.1	552.5	523.7	468.2	421.6	361.7	306.2	272.9	*268.5*	235.2	208.6
10°	1202.7	1169.4	1102.8	887.6	730.0	550.3	408.3	317.3	*312.9*	253.0	213.0
12.5°	2192.3	2165.7	2043.7	1821.8	1415.7	985.2	596.9	392.8	*379.4*	268.5	215.2
15°	3159.8	3117.6	3051.1	2826.9	2352.1	1766.3	976.3	537.0	*501.5*	290.7	213.0
17.5°	3776.7	3783.3	3723.4	3628.0	3321.8	2613.9	1686.4	801.0	*732.3*	330.6	208.6
20°	4315.9	4300.3	4333.6	4282.6	4067.3	3552.5	2454.2	1269.2	*1151.6*	395.0	210.8
22.5°	4937.2	4974.9	4999.3	4988.2	4750.8	4311.4	3326.2	1899.4	*1750.8*	512.6	217.5
25°	5769.3	5764.8	5767.1	5738.2	5507.4	5019.3	4200.5	2682.7	*2531.8*	703.4	233.0
27.5°	6641.3	6668.0	6679.1	6574.8	6273.0	5793.7	5010.4	3539.2	*3361.7*	1009.6	253.0
30°	7832.9	7810.7	7759.7	7546.7	7180.5	6585.9	5809.2	4437.9	*4251.5*	1437.9	284.0
32.5°	9439.4	9415.0	9157.6	8687.2	8139.1	7411.3	6612.5	5338.8	*5112.5*	1972.6	326.2
35°	12086.6	12124.4	11492.0	10273.8	9290.8	8403.2	7502.3	6235.3	*6035.6*	2631.7	383.9
37.5°	16140.7	15934.3	15075.6	12923.2	10806.3	9641.4	8352.1	7140.6	*6967.5*	3443.8	459.3
40°	20079.3	19875.2	19626.6	17587.4	13440.2	11006.0	9541.5	8203.5	*7979.4*	4360.2	570.3
42.5°	24219.9	24106.7	24095.6	22557.9	18246.5	13151.7	10972.7	9448.3	*9257.5*	5365.4	752.2
45°	27153.3	27040.2	27277.6	27546.1	24792.4	17749.4	13464.6	11065.9	*10788.6*	6585.9	1042.9
47.5°	27548.3	27552.7	28187.4	29028.4	29656.3	24861.2	16784.2	13209.4	*12872.2*	8332.2	1531.1
50°	26234.7	26285.7	27295.4	28799.8	30490.6	30827.9	22637.8	16320.4	*15821.1*	10402.5	2223.4
52.5°	23733.9	23791.6	25198.4	27672.6	29722.9	32261.4	29529.8	20390.0	*19815.3*	12985.3	3199.7
55°	21481.7	21517.2	23130.4	26256.9	28797.6	31482.5	33621.6	25824.2	*25069.7*	16162.9	4162.8
57.5°	19251.6	19169.5	20219.1	23798.3	28640.0	30526.1	34225.1	32017.3	*31185.2*	19635.5	4912.8
60°	16269.4	16131.8	16975.0	19251.6	26567.5	31154.1	33095.7	35443.3	*35254.7*	24470.6	5491.9
61°	*14554.1*	*14496.4*	*15344.1*	*17296.7*	*24823.4*	*30994.3*	*32825.0*	*35587.6*	*35607.6*	*26758.4*	*5751.5*
62.5°	10393.6	10557.8	11853.7	14392.1	20791.6	29958.1	32860.5	35141.6	*35339.1*	29798.3	6423.9
65°	4619.9	4883.9	5891.3	7957.2	12091.1	24921.1	32545.4	34163.0	*34065.4*	30632.7	8740.5
67.5°	2740.4	2780.3	3281.8	4508.9	6403.9	13404.7	28719.9	32869.4	*32738.4*	26667.4	10875.1
70°	2159.0	2179.0	2338.8	2829.2	3716.7	5134.7	16391.4	28438.1	*29008.4*	21623.7	10646.5
72.5°	2048.1	2043.7	2065.8	2152.4	2341.0	2547.4	6346.2	18903.3	*20063.8*	15572.6	8926.9
75°	2021.5	2012.6	1990.4	1957.1	1695.3	1500.0	1966.0	8361.0	*9033.4*	10639.9	6721.2
77.5°	1961.6	1963.8	1968.2	1877.2	1453.4	1060.7	951.9	2682.7	*3299.6*	6752.3	4777.4
80°	1326.9	1346.9	1380.2	1344.7	1307.0	767.8	672.3	954.2	*967.5*	3790.0	3155.4
82.5°	672.3	672.3	656.8	585.8	505.9	499.3	534.8	692.3	*701.2*	1917.2	1484.5
85°	406.1	428.3	437.1	397.2	363.9	335.1	408.3	550.3	*570.3*	743.3	346.2
87.5°	91.0	93.2	102.1	135.4	197.5	268.5	379.4	503.7	*512.6*	477.1	42.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*0.0*	0.0	0.0

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CATALOG NUMBER: GLAN-SA9A-760-U-T2BC

CANDELA DISTRIBUTION (continued):

	90°	95°	105°	115°	125°	135°	145°	155°	165°	175°	180°
0°	197.5	197.5	197.5	197.5	197.5	197.5	197.5	197.5	197.5	197.5	197.5
2.5°	199.7	195.3	193.0	186.4	179.7	173.1	168.6	166.4	168.6	170.9	170.9
5°	197.5	190.8	179.7	168.6	159.8	150.9	142.0	139.8	139.8	142.0	142.0
7.5°	197.5	186.4	170.9	157.5	144.2	130.9	124.3	119.8	122.0	122.0	122.0
10°	197.5	184.2	164.2	144.2	128.7	113.2	102.1	97.6	97.6	97.6	97.6
12.5°	195.3	182.0	157.5	133.1	110.9	93.2	79.9	73.2	75.4	75.4	75.4
15°	190.8	175.3	148.7	113.2	88.8	71.0	57.7	51.0	53.3	57.7	59.9
17.5°	184.2	168.6	133.1	95.4	71.0	53.3	39.9	35.5	37.7	44.4	44.4
20°	182.0	162.0	117.6	77.7	53.3	37.7	26.6	22.2	24.4	33.3	35.5
22.5°	182.0	157.5	106.5	64.3	39.9	24.4	15.5	8.9	8.9	15.5	15.5
25°	184.2	155.3	97.6	53.3	28.8	17.8	8.9	4.4	8.9	24.4	28.8
27.5°	188.6	153.1	93.2	44.4	22.2	15.5	6.7	15.5	26.6	26.6	26.6
30°	193.0	148.7	86.5	37.7	20.0	11.1	11.1	22.2	22.2	26.6	28.8
32.5°	199.7	146.5	82.1	33.3	15.5	8.9	15.5	13.3	13.3	15.5	17.8
35°	213.0	148.7	77.7	33.3	15.5	11.1	13.3	6.7	4.4	4.4	4.4
37.5°	230.8	150.9	71.0	28.8	13.3	13.3	6.7	0.0	0.0	0.0	0.0
40°	259.6	157.5	66.6	26.6	11.1	11.1	2.2	0.0	0.0	0.0	0.0
42.5°	308.4	170.9	64.3	24.4	11.1	8.9	0.0	0.0	0.0	0.0	0.0
45°	406.1	201.9	59.9	22.2	11.1	4.4	0.0	0.0	0.0	0.0	0.0
47.5°	583.6	275.2	57.7	17.8	6.7	0.0	0.0	0.0	0.0	0.0	0.0
50°	852.1	372.8	55.5	15.5	2.2	0.0	0.0	0.0	0.0	0.0	0.0
52.5°	1087.3	392.8	37.7	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55°	1113.9	270.7	28.8	8.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57.5°	887.6	175.3	24.4	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60°	672.3	133.1	22.2	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61°	*645.7*	*119.8*	*22.2*	*2.2*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*	*0.0*
62.5°	712.3	104.3	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65°	1158.3	86.5	17.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67.5°	2012.6	75.4	15.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70°	2542.9	71.0	13.3	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72.5°	2216.7	64.3	13.3	4.4	2.2	0.0	0.0	0.0	0.0	0.0	0.0
75°	1333.6	55.5	13.3	8.9	4.4	0.0	0.0	0.0	0.0	0.0	0.0
77.5°	699.0	42.2	13.3	11.1	6.7	2.2	0.0	0.0	0.0	0.0	0.0
80°	339.5	37.7	15.5	11.1	8.9	4.4	0.0	0.0	0.0	0.0	0.0
82.5°	133.1	31.1	17.8	15.5	11.1	6.7	2.2	0.0	0.0	0.0	0.0
85°	59.9	26.6	20.0	17.8	15.5	8.9	2.2	0.0	0.0	0.0	0.0
87.5°	31.1	24.4	22.2	20.0	15.5	11.1	4.4	0.0	0.0	0.0	0.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-State Lighting Products

Report Prepared for

Cooper Lighting Solutions

McGraw-Edison

Report Number: SP1-2407-184-7

Test Date: 10/10/2024

Luminaire Tested: GSS-SB1A-760-U-5WQ

Data in this report applies to families of products including GSS-SB1A-760-U-5WQ

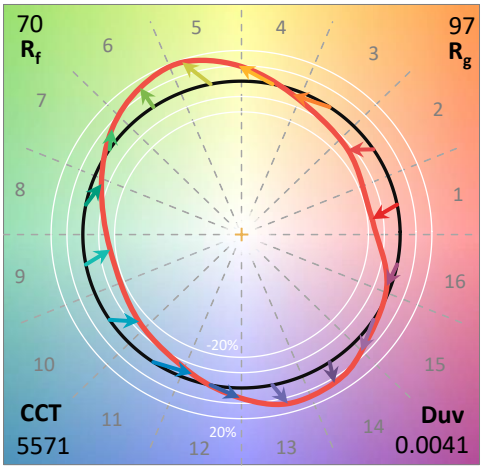
Report Generated By FNC07603 / LDUCLS01DT446
Version: v7.04

Test Information

Test Method:	LM-79-2019
Report Number:	SP1-2407-184-7
Test Lab:	COOPER LIGHTING SOLUTIONS
Photometer:	SP1 - 76IN SPHERE
Measurement Geometry:	4π
Issue Date:	10/15/2024
Manufacturer:	COOPER LIGHTING SOLUTIONS
Product Line:	McGraw-Edison
Catalog Number:	**GSS-SB1A-7[illegible]-U-5WQ**
Description:	GALLEON II SITE SLIM 1SQ 350MA 5WQ HIGH DENSITY LIGHTSQUARE WITH 70 CRI 5700K CCT 26 LEDS

Spectral Parameters

CCT (K):	5571	CRI (Ra):	69.9		
CIE u':	0.2033	R1:	68.8	R9:	-35.4
CIE v':	0.4806	R2:	72.5	R10:	36.7
Duv:	0.0041	R3:	76.8	R11:	73.9
CIE x:	0.3308	R4:	72.0	R12:	47.8
CIE y:	0.3476	R5:	70.9	R13:	68.0
CIE z:	0.3216	R6:	65.6	R14:	87.0
Peak Wavelength (nm):	442	R7:	75.5	R15:	59.8
Dominant Wavelength (nm):	544	R8:	56.8		
Purity:	3.635698				
Rf:	70.4				
Rg:	97.1				



Test Conditions

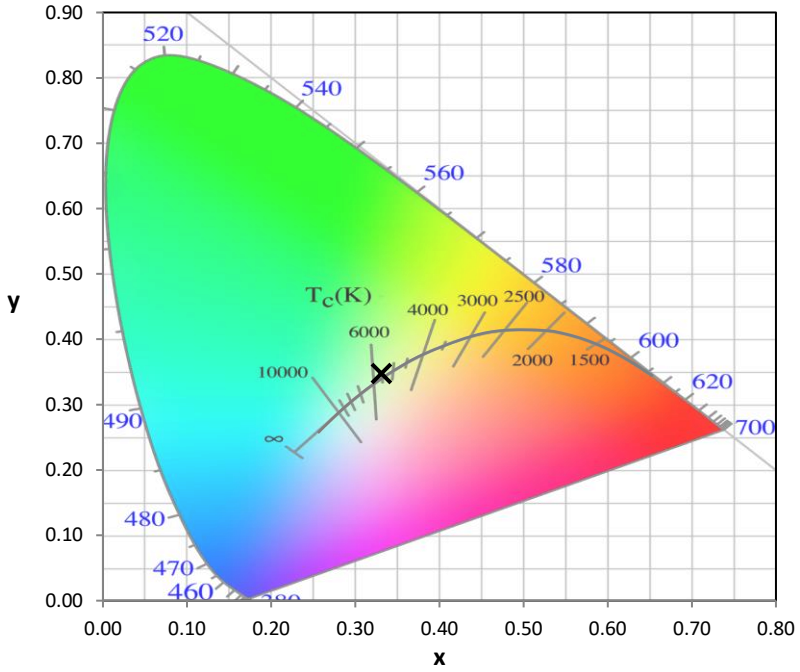
Stabilization Time:	20M
Operation Time:	1H 20M
Sphere Temperature (°C):	25.2

REPORT NUMBER: SP1-2407-184-7

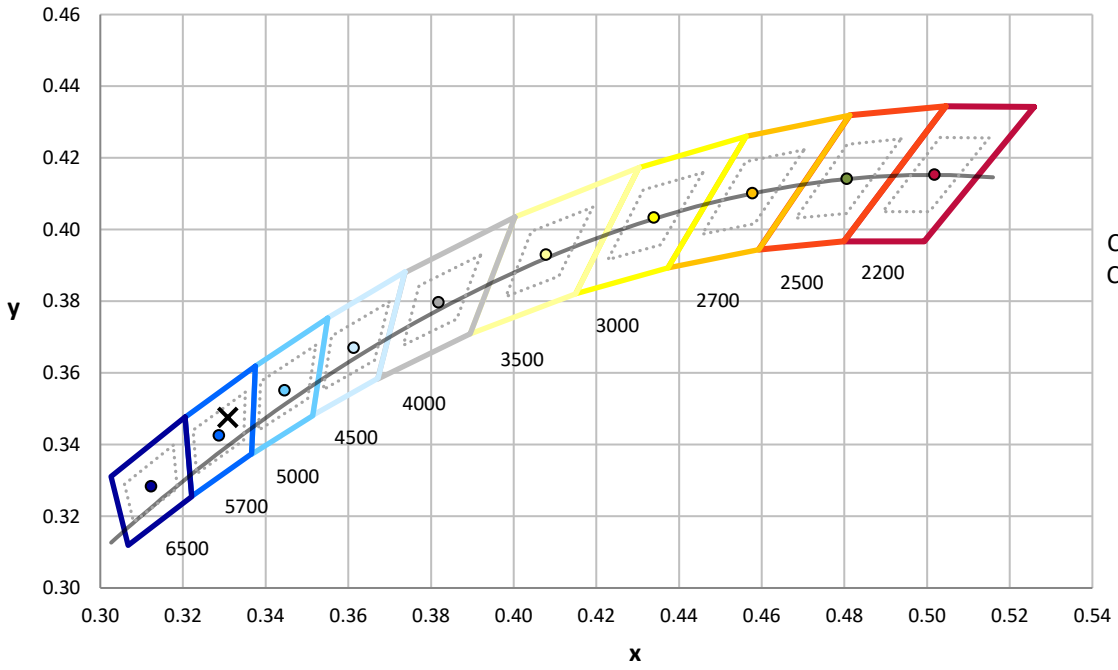
Measurement and Test Equipment			
Instrument	Identification Number	Calibration Date	Calibration Due Date
Photometer	IN0058	6/18/2024	12/18/2024
Power Meter	INXT2011004	2/8/2024	2/8/2025
AC Power Source	IN0063	10/24/2023	10/24/2024
DC Power Source	IN0208	10/24/2023	10/24/2024
Sphere Thermometer	IN0085	10/24/2023	10/24/2024
Room Thermometer	IN0046	10/24/2023	10/24/2024

REPORT NUMBER: SP1-2407-184-7

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles

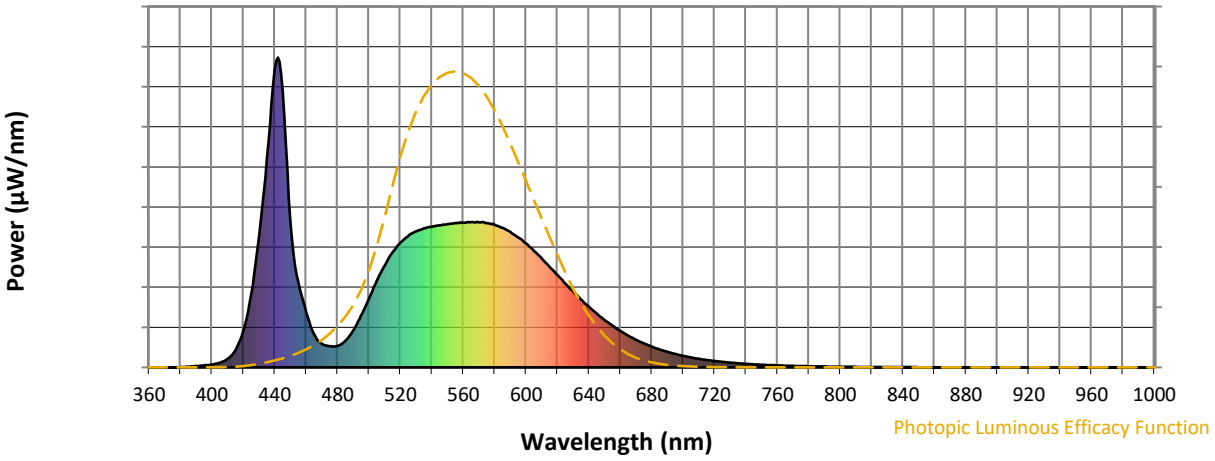


CCT = 5571K
CIE x = 0.3308
CIE y = 0.3476
Duv = 0.0041

Point lies inside the ANSI 5700K 4-step quadrangle

REPORT NUMBER: SP1-2407-184-7

Photopic Flux vs. Wavelength



Photopic Lumens: NR

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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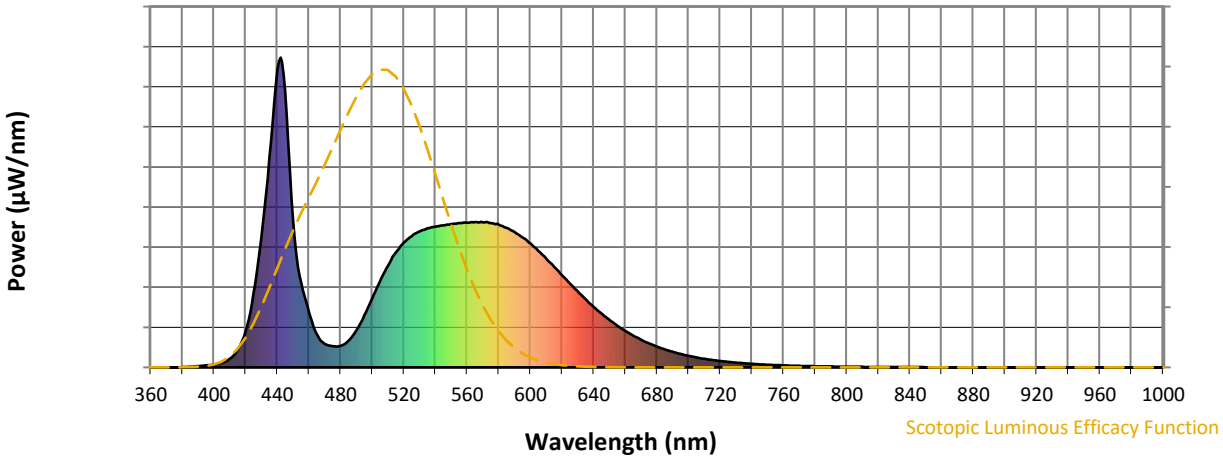
Scotopic Flux vs. Wavelength



Scotopic Lumens: NR **S/P: 1.84**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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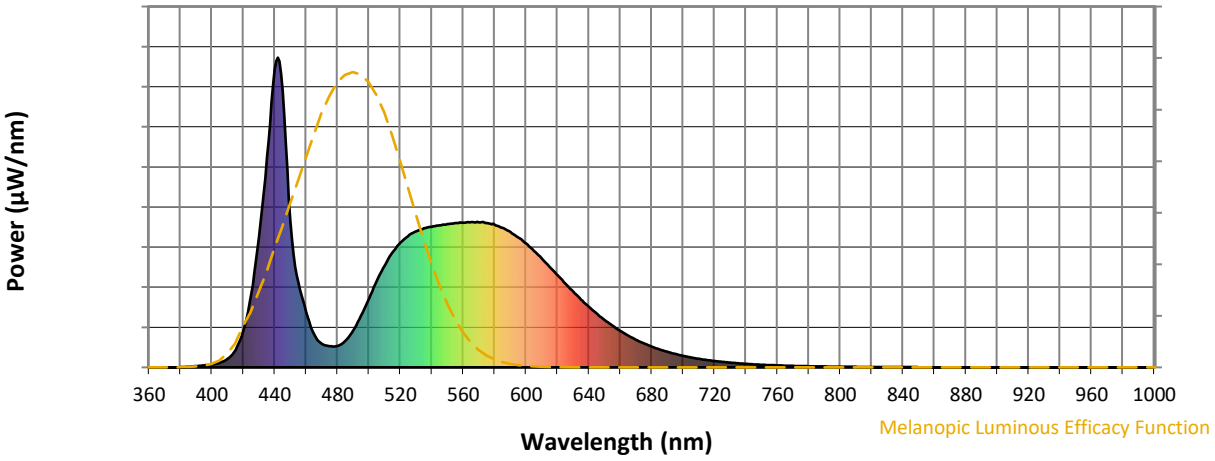
Melanopic Flux vs. Wavelength



Melanopic Lumens: NR **M/P: 3.71**

λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)	λ (nm)	Power W^/nm	Lumens (ϕ/nm)
360	0	NR	490	120	NR	620	298	NR	750	9	NR	880	0	NR
365	0	NR	495	167	NR	625	270	NR	755	7	NR	885	0	NR
370	0	NR	500	222	NR	630	245	NR	760	6	NR	890	0	NR
375	0	NR	505	279	NR	635	219	NR	765	6	NR	895	0	NR
380	1	NR	510	329	NR	640	196	NR	770	5	NR	900	0	NR
385	2	NR	515	371	NR	645	173	NR	775	4	NR	905	0	NR
390	4	NR	520	403	NR	650	153	NR	780	4	NR	910	0	NR
395	6	NR	525	424	NR	655	135	NR	785	3	NR	915	0	NR
400	9	NR	530	439	NR	660	117	NR	790	3	NR	920	0	NR
405	14	NR	535	449	NR	665	103	NR	795	2	NR	925	0	NR
410	28	NR	540	454	NR	670	89	NR	800	2	NR	930	0	NR
415	55	NR	545	459	NR	675	77	NR	805	2	NR	935	0	NR
420	118	NR	550	463	NR	680	67	NR	810	2	NR	940	0	NR
425	237	NR	555	466	NR	685	58	NR	815	1	NR	945	0	NR
430	420	NR	560	467	NR	690	50	NR	820	1	NR	950	0	NR
435	677	NR	565	469	NR	695	43	NR	825	1	NR	955	0	NR
440	962	NR	570	469	NR	700	37	NR	830	1	NR	960	0	NR
445	894	NR	575	466	NR	705	32	NR	835	1	NR	965	0	NR
450	472	NR	580	461	NR	710	28	NR	840	1	NR	970	0	NR
455	275	NR	585	450	NR	715	24	NR	845	1	NR	975	0	NR
460	180	NR	590	437	NR	720	21	NR	850	1	NR	980	0	NR
465	107	NR	595	420	NR	725	18	NR	855	0	NR	985	0	NR
470	76	NR	600	400	NR	730	15	NR	860	0	NR	990	0	NR
475	68	NR	605	376	NR	735	13	NR	865	0	NR	995	0	NR
480	69	NR	610	352	NR	740	11	NR	870	0	NR	1000	0	NR
485	86	NR	615	325	NR	745	10	NR	875	0	NR			

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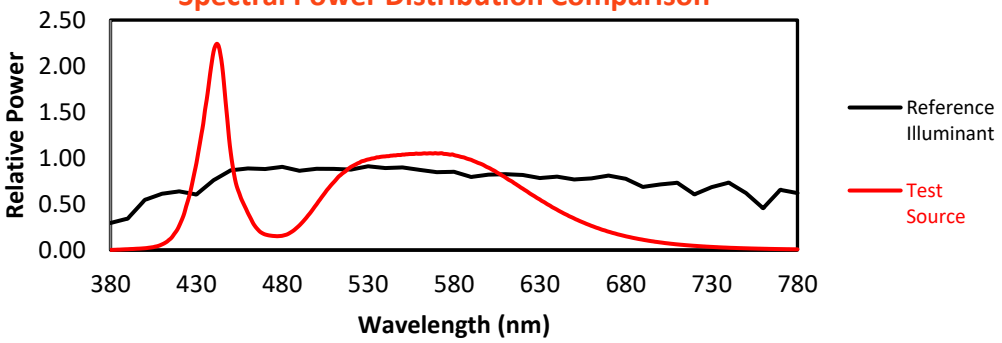
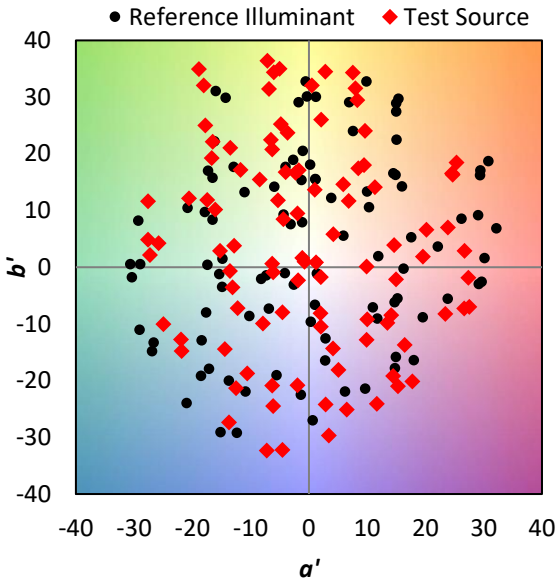
Summary

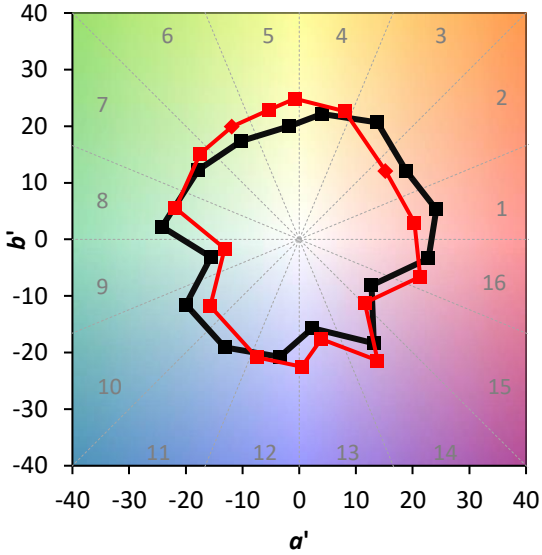
R_f = 70.4
R_g = 97.1
CIE R_a = 69.9
R_9 = -35.4

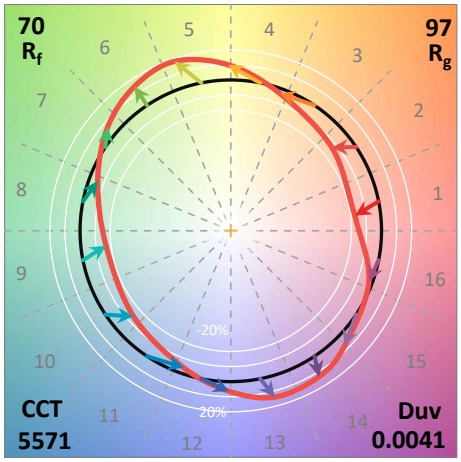
Spectral Power Distribution Comparison

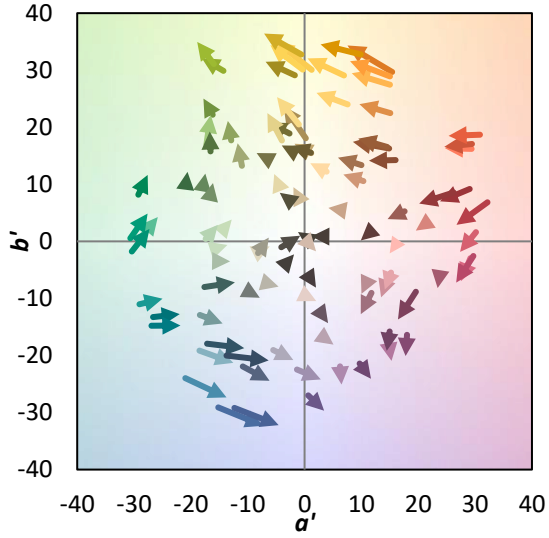


Color Vector Graphics









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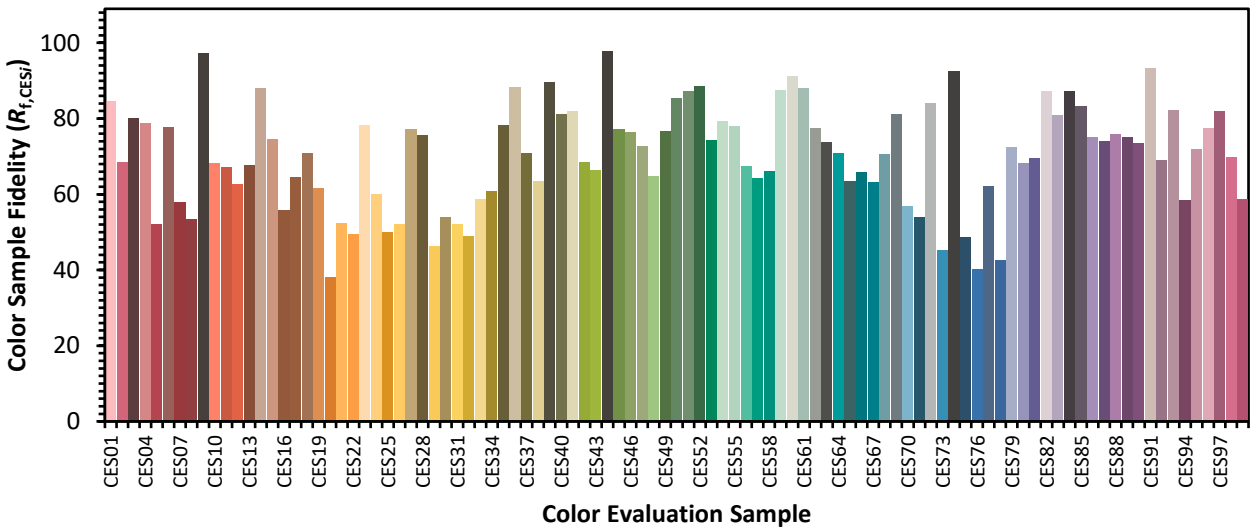
Individual Sample Fidelity Index ($R_{f,i}$)

CES01 = 85	CES26 = 52	CES51 = 87	CES76 = 40
CES02 = 59	CES27 = 77	CES52 = 88	CES77 = 62
CES03 = 30	CES28 = 76	CES53 = 74	CES78 = 43
CES04 = 68	CES29 = 46	CES54 = 79	CES79 = 72
CES05 = 45	CES30 = 54	CES55 = 78	CES80 = 68
CES06 = 49	CES31 = 52	CES56 = 67	CES81 = 70
CES07 = 38	CES32 = 49	CES57 = 64	CES82 = 87
CES08 = 37	CES33 = 59	CES58 = 66	CES83 = 81
CES09 = 29	CES34 = 61	CES59 = 87	CES84 = 87
CES10 = 72	CES35 = 78	CES60 = 91	CES85 = 83
CES11 = 55	CES36 = 88	CES61 = 88	CES86 = 75
CES12 = 61	CES37 = 71	CES62 = 77	CES87 = 74
CES13 = 41	CES38 = 64	CES63 = 74	CES88 = 76
CES14 = 74	CES39 = 90	CES64 = 71	CES89 = 75
CES15 = 70	CES40 = 81	CES65 = 63	CES90 = 73
CES16 = 46	CES41 = 82	CES66 = 66	CES91 = 93
CES17 = 48	CES42 = 69	CES67 = 63	CES92 = 69
CES18 = 55	CES43 = 67	CES68 = 71	CES93 = 82
CES19 = 70	CES44 = 98	CES69 = 81	CES94 = 58
CES20 = 63	CES45 = 77	CES70 = 57	CES95 = 72
CES21 = 85	CES46 = 76	CES71 = 54	CES96 = 78
CES22 = 77	CES47 = 73	CES72 = 84	CES97 = 82
CES23 = 91	CES48 = 65	CES73 = 45	CES98 = 70
CES24 = 90	CES49 = 77	CES74 = 92	CES99 = 59
CES25 = 71	CES50 = 85	CES75 = 49	



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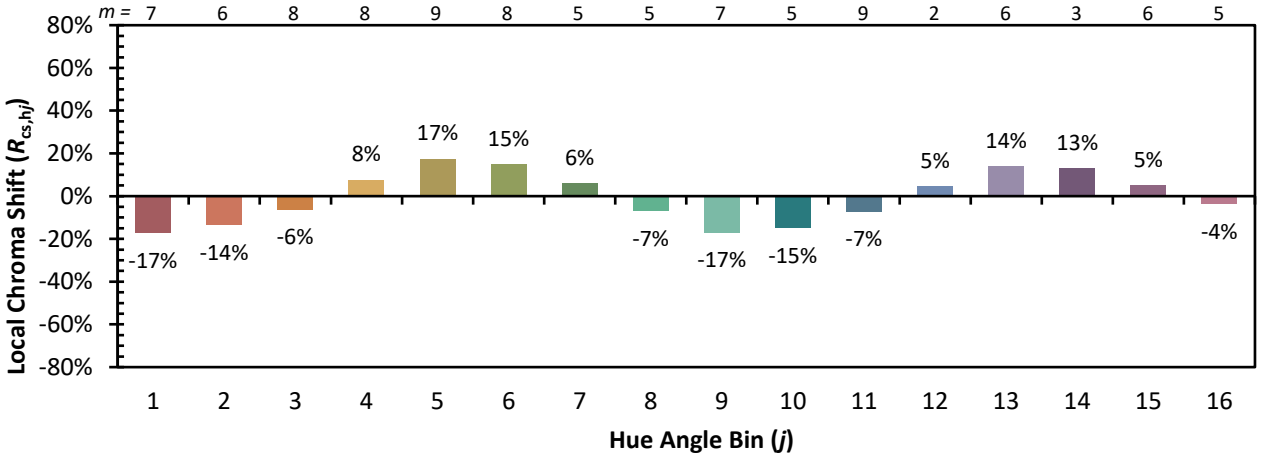
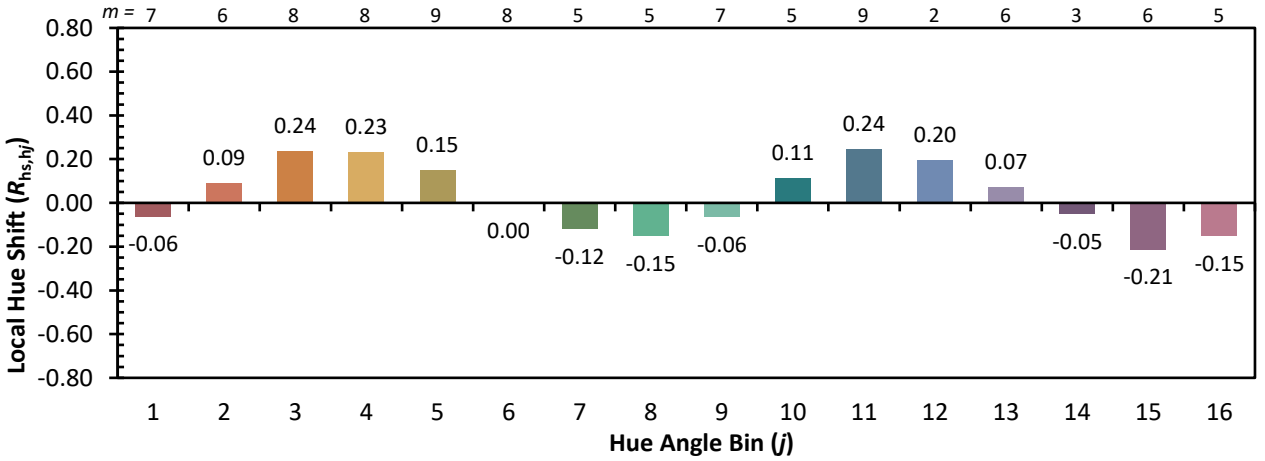
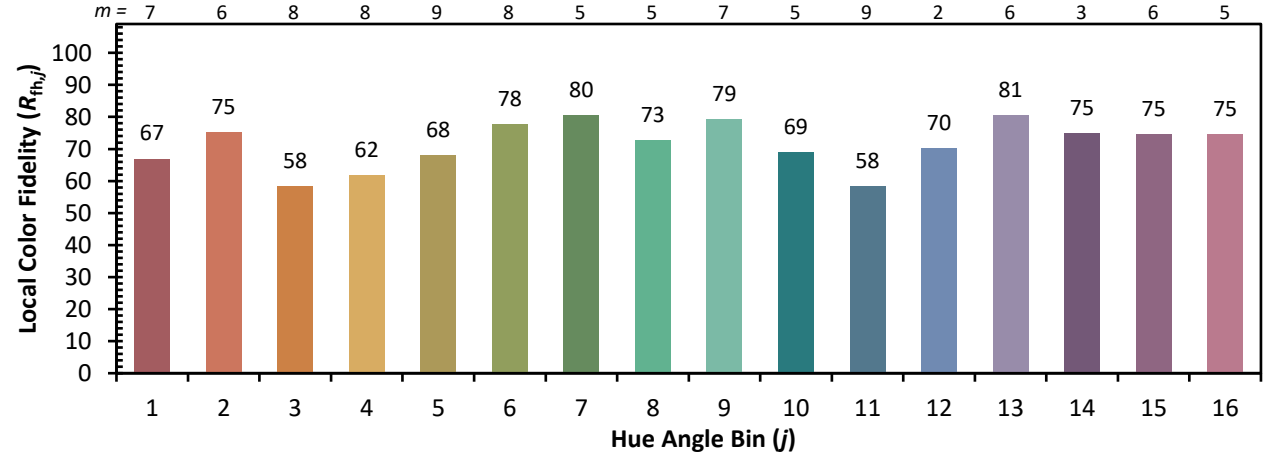
Color Rendition by Hue-Angle Bin







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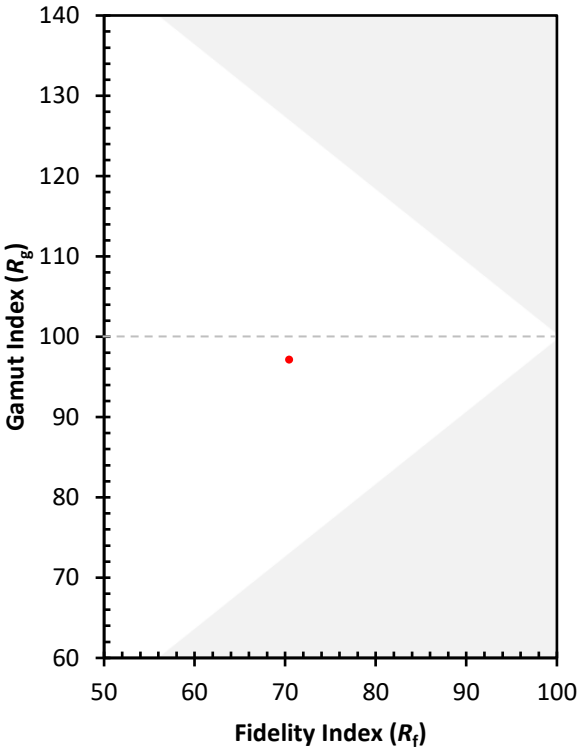
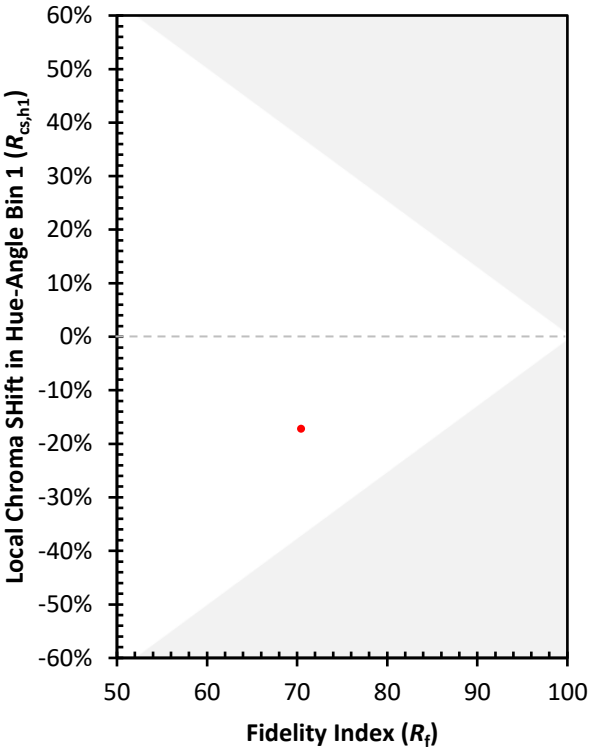
Measure Comparisons





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